Date: August 21, 2007

Attorney Docket No.: 100717-602-Bayer 10263WCG

LeA 36 125-US

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Stefan Willmann, et al.

Serial No. : 10/714.791

Filed : November 14, 2003

For COMPUTER SYSTEM AND METHOD FOR

CALCULATING A PHARMACOKINETIC BEHAVIOR

OF A CHEMICAL SUBSTANCE IN INSECTS

Art Unit : 1631

Examiner : Mary K. Zeman

August 21, 2007

Mail Stop Amendment Hon. Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## RESPONSE TO ELECTION/RESTRICTION REQIREMENT

Sir

In response to the Notice of Non-Compliant Amendment mailed August 14, 2007,

Applicants have now provided each claims with the proper status identifier.

The Examiner is respectfully requested to enter the following amendments in response to the Restriction requirement dated June 26, 2007 in the above-identified patent application, and enter Applicants election of the claims of Group II (claims 10-18) and, as the parameter, the product of the permeability of the compartments of the insect to the substance and the effective surface area of the compartments (claim 11), with traverse. The claims readable on the foregoing claim/species election are claims 10, 11 and 14-18